

Acknowledgement

Batch File Acknowledgement

Consists of two sections: Header and Trailer

The Batch Transaction Trailer 35 position Message Field will contain a comment to indicate if accepted or rejected.

Batch Transaction Header 1 per file

Batch Transaction Trailer 1 per file

B1

Billing Transaction

Billings may be for products dispensed, DUR conflict resolution, or professional services rendered. Services may be correlated with a dispensing event or may be separate and unrelated to any particular prescription. Professional pharmacy services may include but are limited to blood pressure monitoring, taking a patient history for a new disease or diagnosis, referring patients to other health care providers and counseling and education beyond the simple act of describing a medication's use and side effects.

Four Transactions per transmission are permitted, except for compound billings. Only one transaction per transmission is allowed when billing for a multi-ingredient prescription.

B2

Reversal Transaction

The reversal transaction is used to 'back out' a previously captured or paid prescription, service billing, information or controlled substance reporting.

Four reversal transactions per transmission are permitted.

B3

Rebill Transaction

A Rebill transaction is a prescription product or service billing or information submission with an implied reversal of the same Service Reference Number (Prescription Number). A previously captured or adjudicated claim or service or information reporting is reversed and then the new claim, service or information reporting is processed, using a two-step procedure. Each part of the process works independently of the other.

Up to four transactions can occur within one transmission.

Delimiters

Called Separators in NCPDP documentation.

Segment Separator Hex 1E (Dec 30)

Group Separator Hex 1D (Dec 29)

Field Separator Hex 1C (Dec 28)

File

Collection of claims

Consists of three sections: header, data, trailer. The header and trailer must be present in every file transmitted.

Batch Transaction Header 1 per file

Transaction Detail Data

Transaction Detail Data

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up to 9,999,999,997 per file

Batch Transaction Trailer 1 per file

Response

Response Transactions

The NCPDP Response transactions will not be utilized between AHCCCS and Health Plans for Encounter Reporting purposes.

Transaction

Claim (for purposes of discussions with AHCCCS)

Consists of the following segments:

Claim
Pharmacy Provider
Prescriber
COB/Other Payments
Workers' Comp
DUR/PPS
Pricing
Coupon
Compound
Prior Authorization
Clinical

Transmission

The highest level of data transfer. The transmission contains information which is global to the entire data set. This includes routing information, identification, and information which determines the parsing of the transactions within. A transmission consists of the Header Segment followed by optional segments relating to the entire transmission (Patient and Insurance).

A transmission consists of one or more transactions separated by group separators.

Header Segment

Header Segment Fields with field separators

Segment Separator

Insurance Segment with field separators

Segment Separator

Patient Segment with field separators

Group Separator

Segment Separator

Claim Segment with field separators

Segment Separator

Pharmacy Provider Segment with field separators

Segment Separator

Prescriber Segment with field separators

Segment Separator

COB/Other Payments Segment with field separators

Segment Separator

Workers' Comp Segment with field separators

Segment Separator

DUR/PPS Segment with field separators

Segment Separator

Pricing Segment with field separators

Segment Separator

Coupon Segment with field separators

Segment Separator

Compound Segment with field separators

Segment Separator

Prior Authorization Segment with field separators

Segment Separator

Clinical Segment with field separators

Group Separator

Segment Separator

Claim Segment with field separators

Segment Separator

NCPDP
Glossary of Terms for Discussions

Pharmacy Provider Segment with field separators
Segment Separator
Prescriber Segment with field separators
Segment Separator
COB/Other Payments Segment with field separators
Segment Separator
Workers' Comp Segment with field separators
Segment Separator
DUR/PPS Segment with field separators
Segment Separator
Pricing Segment with field separators
Segment Separator
Coupon Segment with field separators
Segment Separator
Compound Segment with field separators
Segment Separator
Prior Authorization Segment with field separators
Segment Separator
Clinical Segment with field separators

Alpha-Numeric ("A/N") fields have default values of spaces

Numeric ("N") and Signed Numeric ("D"), used for dollar fields, have **default values of zeros**

NCPDP
Glossary of Terms for Discussions

Changes between the 1.0 Version and 1.1 Version are identified by the 'shaded' row. The change is preceded by '***'.

Header Only One header record per file.

| Field | Field Name | Type | Length | Start | End | Value |
|--------|------------------------|------|--------|-------|-----|---|
| 880-K4 | Text Indicator | A/N | 1 | 1 | 1 | Start of Text (STX) = X'02' |
| 701 | Segment Identifier | A/N | 2 | 2 | 3 | 00 = File Control (header) |
| 880-K6 | Transmission Type | A/N | 1 | 4 | 4 | T = Transaction R = Response E = Error |
| 880-K1 | Sender ID | A/N | 24 | 5 | 28 | To be defined by Processor/switch. Assigned by the processor or switch receiving the file. This ID reflects valid enrollment between trading partners for batch file submission. |
| 806-5C | Batch Number | N | 7 | 29 | 35 | Assigned by Sender. Matches trailer. To be returned in Response or Error file from processor/switch. ***2 bytes were added to this field. In Version 1.0, this was only a 5-byte field. |
| 880-K2 | Creation Date | N | 8 | 36 | 43 | Format = CCYYMMDD |
| 880-K3 | Creation Time | N | 4 | 44 | 47 | Format = HHMM |
| 702 | File Type | A/N | 1 | 48 | 48 | P = Production T = Test |
| 102-A2 | Version/Release Number | A/N | 2 | 49 | 50 | Version/Release # of the batch standard. |
| 880-K7 | Receiver ID | A/N | 24 | 51 | 74 | To be defined by processor. *** This is a new field in Version 1.1. Assigned by the processor or switch receiving the file. This ID reflects valid enrollment between trading partners for batch file submission. |
| 880-K4 | Text Indicator | A/N | 1 | 75 | 75 | End of Text (ETX) = X'03' |

Detail

| Field | Field Name | Type | Length | Start | End | Value |
|--------|------------------------------|------|--------|--------|--------|---|
| 880-K4 | Text Indicator | A/N | 1 | 1 | 1 | Start of Text (STX) = X'02' |
| 701 | Segment Identifier | A/N | 2 | 2 | 3 | G1=Detail Data Record |
| 880-K5 | Transaction Reference Number | A/N | 10 | 4 | 13 | To be determined by Provider. Used to explicitly tie a response back to the original claim. |
| | NCPDP Data Record | | Varies | 14 | Varies | |
| 880-K4 | Text Indicator | A/N | 1 | Varies | Varies | End of Text (ETX) = X'03' |

NCPDP Data Record consists of the following Segments:

Request Segment Matrix

| | B1 | B2 | B3 |
|-----------------------|-----------|-----------|-----------|
| SEGMENT | Billing | Reversal | Rebill |
| "Transmission" | | | |
| Header | M | M | M |
| Patient | O | O | O |
| Insurance | M | O | M |
| "Transaction" | | | |
| Claim | M | M | M |
| Pharmacy Provider | O | N | O |
| Prescriber | O | N | O |
| COB/Other Payments | O | N | O |
| Workers' Comp | O | N | O |
| DUR/PPS | O | O | O |
| Pricing | M | O | M |
| Coupon | O | N | O |
| Compound | O | N | O |
| Prior Authorization | O | N | O |
| Clinical | O | N | O |

M = Mandatory
O = Optional
N = Not Sent

Trailer Only one trailer record per file.

| Field | Field Name | Type | Length | Start | End | Value |
|--------|--------------------|------|--------|-------|-----|--|
| 880-K4 | Text Indicator | A/N | 1 | 1 | 1 | Start of Text (STX) = X'02' |
| 701 | Segment Identifier | A/N | 2 | 2 | 3 | 99 = File Trailer |
| 806-5C | Batch Number | N | 7 | 4 | 10 | Assigned by sender. Must match the Batch number field in the header record. |
| 751 | Record Count | N | 10 | 11 | 20 | Includes the total number of records in the batch, including the header and trailer records. |
| 504-F4 | Message | A/N | 35 | 21 | 55 | This field should only contain information data and should not contain required data. |
| 880-K4 | Text Indicator | A/N | 1 | 56 | 56 | End of Text (ETX) = X'03' |

The maximum number of records in a file is 9,999,999,999, including 1 Transaction Header and 1 Transaction Trailer.